



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending August 5, 2012

TOBACCO HARVEST BEGINS

A relatively short dry spell came to a relieving end as scattered showers hit the state at weeks' end. Pasture conditions continued to slowly improve, and all crops except corn remain mostly in the good category. Cattle are rated exceptionally good as only 9 percent are rated in the very poor-to-poor range. Tobacco harvest is underway as two-thirds of Tennessee's tobacco has now been topped. Corn, tobacco, and soybeans continue to develop ahead of schedule. Main farm activities last week included hay and silage harvest, tobacco topping, spraying for insects, and fungicide applications.

There were 5.5 days suitable for fieldwork last week. Topsoil moisture levels were rated 11 percent very short, 34 percent short, 52 percent adequate and 3 percent surplus. Subsoil moisture levels were rated 19 percent very short, 37 percent short, 43 percent adequate and 1 percent surplus. Temperatures across the state last week continued to average above normal. Rainfall amounts averaged a little above the norm.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2011	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Dough or Beyond	94	88	76	82	Cattle	1	8	31	50	10
Corn – Dent or Beyond	71	54	46	48	Corn	24	29	27	18	2
Corn – Mature	11	N/A	3	3	Cotton	3	10	32	49	6
Corn Silage – Harvested	66	56	20	19	Pastures	13	26	39	21	1
Cotton – Setting Bolls	80	70	81	86	Soybeans	5	13	35	40	7
Soybeans – Blooming	90	84	82	84	Tobacco	1	13	33	44	9
Soybeans – Setting Pods	72	59	55	62						
Burley Tobacco – Harvested	11	N/A	8	5						
Dark Air Cured – Harvested	5	N/A	10	6						
Dark Fire Cured – Harvested	6	N/A	11	9						
Tobacco – Topped	64	48	46	48						

N/A = not available

County Agent Comments

“County continues to remain extremely dry in most areas. A few scattered showers over the past 5 to 7 days has given crops some temporary relief. Still in need of rainfall in tremendous way. Fungicide applications have been applied to some soybean acres. Cotton producers are still spraying for plant bugs in cotton. A few acres of corn are being harvested this week but for most corn acres it is still a bit early yet. Expecting to see more corn harvest activity by the 3rd week of August, earliest ever in the 20+ years I have been involved with county row crop production. Am hoping to average 100 bushels per acre in corn but may be a bit optimistic. Need rain.”

Tim Campbell, Dyer County

“Another hot, dry week has taken its toll on thirsty soybeans and pastures. Scattered thunderstorms late week dropped varying moisture levels. Those areas fortunate enough to have received rainfall will see soybeans and pastures perk up.”

Jeff Lannom, Weakley County

“A couple days of rain were a welcome sight after conditions were beginning to get dry again. Soybeans and pastures were looking much better at week's end. A second cutting of hay is looking much more likely now for some producers.”

Calvin Bryant, Lawrence County

“Hot and humid weather continues with isolated showers throughout the week producing from .75 to 1.25 inches of rain. The heaviest rain totals came at the week's end and mostly in the southern and western portions of the County. Producers continue to harvest corn in isolated areas with early yield reports around 80 bushels per acre. Soybeans continue to look good with little disease and insect pressure. Warm season pastures doing well, producers harvesting warm season grasses for hay.”

Ed Burns, Franklin County

“Had some bad weather this week on the southern plateau that caused lots of damage to large trees. Also hail damage to some nursery crops and thousands of dollars damage to one large commercial vegetable operation.”

Creig Kimbro, Grundy County

“Crabgrass and Johnson grass growing due to rain 2 weeks ago. Many springs and ponds still dry. Soybeans showed some improvements then dry weather has slowed them again. Late corn shows some promise.”

Scott Chadwell, Putnam County

“Significant improvement all across the board due to recent rains.”

Mannie Bedwell, Hamblen County

“Corn Grain Harvest started today. Averages around 75 bu./ac. Some light showers have helped late corn. Beans are uneven and need more rain. Some hay was baled this week. More hay (Johnsongrass) will go up next week if weather permits.”

John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION
For week ending: August 5, 2012 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending August 5, 2012				Current Week 8/5/12	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	99	63	83	5	0.81	5	23.72	-9.18	13.22	-5.73
Brownsville_TN	98	71	84	5	0.48	4	19.22	-13.71	8.98	-9.99
Covington	97	66	83	4	0.94	4	19.95	-12.44	7.81	-10.72
Dyersburg	95	72	84	4	0.51	4	17.02	-14.25	7.88	-10.41
Huntingdon_Wate	98	68	83	5	0.41	5	20.64	-12.14	11.95	-6.91
Jackson_Exp_Stn	97	69	83	5	1.25	3	23.79	-8.98	12.85	-6.49
Lexington_TN	98	68	82	4	0.43	3	22.01	-9.93	10.86	-7.73
Martin	100	71	86	8	0.92	2	19.50	-13.55	8.74	-10.90
Memphis_AG	100	71	86	4	0.73	2	23.44	-8.51	12.39	-5.89
Milan	99	70	84	6	1.15	4	22.16	-11.47	11.65	-8.19
Paris	97	68	82	5	0.28	2	22.05	-10.06	12.35	-6.08
Savannah_6SW	98	67	82	3	1.50	6	28.30	-7.42	15.34	-4.74
Selmer	98	69	83	6	2.20	5	29.61	-5.85	16.82	-3.22
Union_City	97	66	83	6	0.41	5	19.23	-12.90	9.63	-9.15
Middle										
Clarksville_Sew	99	68	84	7	0.19	3	16.82	-14.41	7.44	-9.97
Cookeville	93	62	78	2	1.54	2	30.14	-5.39	15.01	-5.32
Crossville_AP	90	61	78	4	0.77	3	27.90	-7.18	13.39	-6.49
Dickson_AG	97	65	81	4	1.03	2	23.49	-10.07	11.69	-7.69
Dover_1W	100	68	83	6	0.02	1	20.91	-11.64	10.22	-8.26
Fayetteville_TN	97	66	82	5	1.49	6	28.25	-5.73	13.26	-5.27
Jamestown	90	59	76	3	0.98	4	31.80	-2.34	16.08	-4.07
Kingston_Spring	98	67	82	6	0.27	3	27.50	-4.50	16.55	-1.32
Lewisburg	97	61	81	4	0.42	3	20.33	-14.38	9.64	-10.33
Livingston_WLIV	94	61	78	3	1.07	4	26.85	-6.19	10.60	-8.77
Lobelville	99	65	82	5	0.36	4	20.52	-14.38	9.89	-9.85
Murfreesboro_5N	97	64	81	3	0.72	3	26.47	-6.64	14.36	-4.81
Nashville_Metro	99	68	84	5	1.45	4	28.10	-1.63	17.05	-0.29
Oneida	92	60	76	3	0.69	3	32.21	-2.14	15.31	-5.02
Portland_TN	97	68	81	5	1.51	5	25.76	-6.60	14.08	-4.82
Pulaski_Water_P	95	64	79	0	0.49	3	26.39	-8.01	15.16	-3.67
Shelbyville	96	67	82	4	1.31	6	26.76	-7.89	12.84	-6.76
Sparta_TN	95	62	80	4	2.44	3	25.00	-9.58	12.02	-7.84
Springfield	96	67	81	5	0.72	3	31.51	0.32	19.82	1.66
Springhill	101	62	81	4	1.15	4	27.82	-6.85	16.73	-3.15
Tullahoma	94	66	80	4	0.58	3	28.58	-7.17	15.21	-4.40
Waynesboro_TN	98	60	80	4	0.20	3	27.89	-8.60	16.05	-4.48
East										
Chattanooga/Lov	96	67	82	4	1.11	3	28.11	-5.42	13.78	-3.85
Cleveland_6NNE	93	65	79	3	4.52	6	25.58	-8.90	14.01	-4.74
Dayton	92	63	79	3	0.96	5	32.57	-2.40	18.24	-0.53
Erwin_1W	88	63	75	3	3.40	3	34.10	2.68	23.40	3.63
Gatlinburg_2SW	89	61	75	3	1.62	5	38.51	2.51	21.94	0.03
Greeneville	91	63	77	2	1.82	3	29.89	2.42	18.77	2.11
Kingston_AG	93	66	79	4	2.05	4	35.84	-0.96	20.86	0.31
Knoxville_AP	93	66	80	4	0.54	3	31.75	1.22	15.96	-1.11
Newcomb	91	62	77	5	0.62	3	33.75	-0.60	17.29	-3.04
Norris_4NE	91	63	76	2	1.71	4	34.31	1.22	17.80	-1.24
Tri-City_RGNL_A	90	64	76	2	1.55	2	31.57	5.51	20.84	5.26

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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